



DRAWING DIRECTORY

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CUSTOMER PRINT SET INDEX

SEQUENCE

DRAWING DIRECTORY LK11
ASSEMBLY, LK11 (P.L.)
PUSHBUTTON INT.
DRAWING DIRECTORY LKØ4
SHIPPING LIST

B-DD-LK11-Ø
A-PL-LK11-Ø-Ø
B-DD-M7Ø6Ø-Ø
B-DD-LKØ4-Ø
A-PL-LK11-Ø-2

SEQUENCE

10

THIS IS PRINT SET 

X 11

UNIT VARIATIONS

PRINT SET
LKII-8

CUSTOMER PRINT SET		ELECTRICAL					CUSTOMER PRINT SET		MECHANICAL				
MFG. SET	FIND NO.	DRAWING NO.	REV	NO OF SHT	DESCRIPTION	OPTION NO./FILE DATE	MFG. SET	FIND NO.	DRAWING NO.	REV	NO OF SHT	DESCRIPTION	OPTION NO / FILE DATE
X	1	A-PL-LK11-Ø-Ø	#	1	ASSEMBLY, LK11			2	A-SP-3700208-Ø-Ø		2	LK11 PKG INSTR	
C		B-DD-LKØ4-Ø	#	2	DRAWING DIRECTORY, LKØ4								
C		B-DD-M7Ø6Ø-Ø	#	3	PUSHBUTTON INT.								
X		A-SP-LK11-Ø-1	#		ENGINEERING SPEC								
X		A-PL-LK11-Ø-2	#	1	SHIPPING LIST								
CUSTOMER PRINT SET CODES		X = PRINT OF DOCUMENT INCLUDED IN PRINT SET C = INCLUDES ALL PRINTS INDICATED ON DOCUMENT S = CONFIDENTIAL AUTHORIZED SIGNATURE REQUIRED					TITLE	SIZE CODE			NUMBER	P.M. B	
							ASSEMBLY, LK11	SHEET 2 OF 2	B	DD	LK11-Ø		

DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
PARTS LIST

MADE BY C. MCCOY
DATE 5/1/75

ENG 6-2-75
DATE 5-27-75

11. *Leucosia* (Leucosia) *leucostoma* (Fabricius) (Fig. 11)

CHECKED *LR*

DATE 5-29-75

PROD 6436

DATE 9-8-75

SECTION

ISSUED 5
1

DEC FORM DEC 16 (325) 1031 N870
DRA 110



DRAWING DIRECTORY

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CUSTOMER PRINT SET INDEX

SEQUENCE

PUSH BUTTON CONTROL
PUSH BUTTON CONTROL

D-UA-M706Ø-Ø-Ø
D-CS-M706Ø-Ø-1

SEQUENCE

1

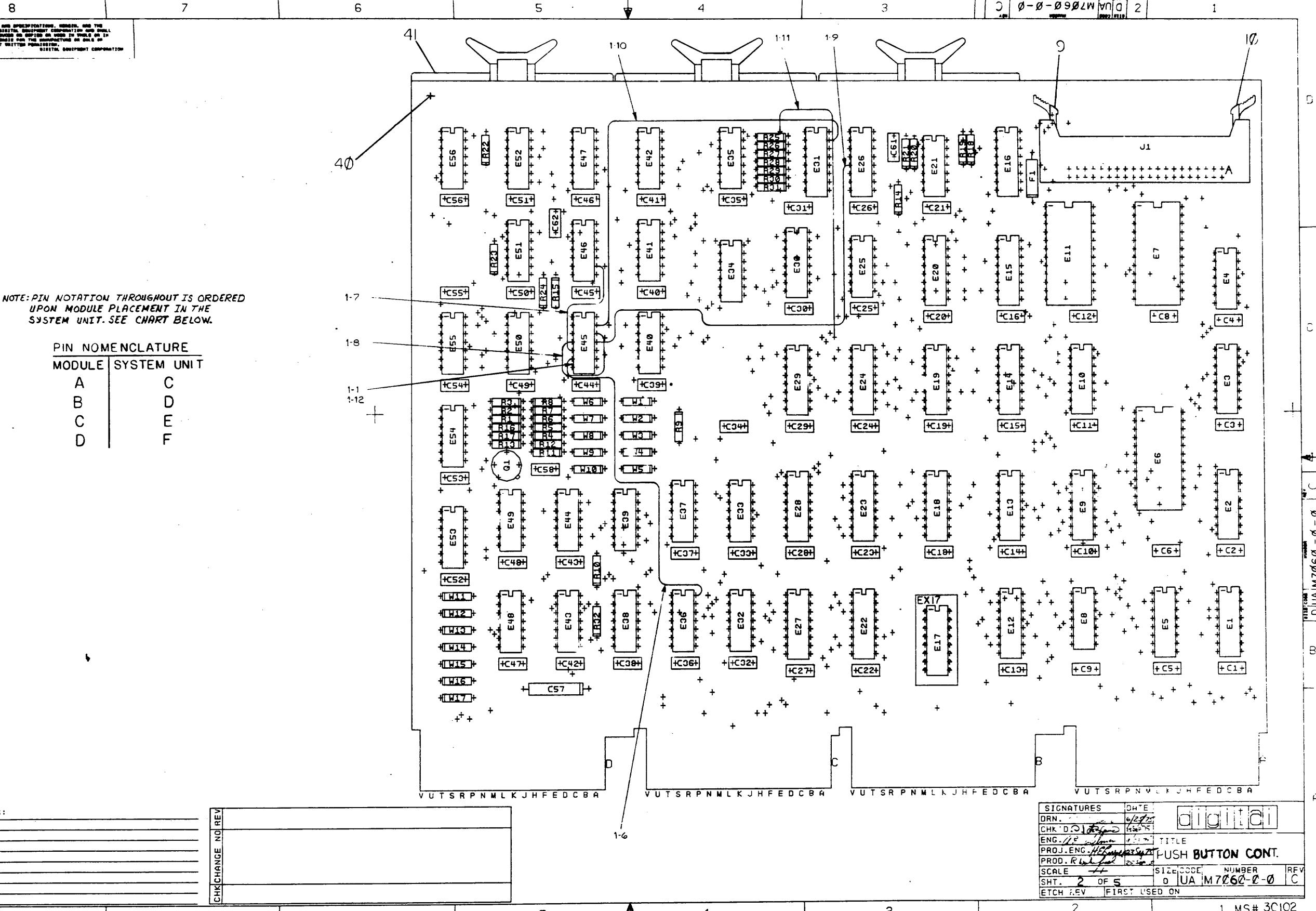
THIS IS PRINT SET

111

UNIT VARIATIONS

REVISIONS	CHG. NO.	REV	USED ON OPTION/MODEL	DRN.	DATE	TITLE			
	DATE	REV		CHK'D.	S-22-75				
	8-76	M7060-1	LK11A	P J DeCaro	25 SEP 75	PUSH BUTTON CONTROL			
	11-77	M7060-2		PROJ ENG.	23 Sep 75				
				PROD.	25 Sep 75	SIZE	CODE	NUMBER	REV
				FIELD SERV.	DATE	B	DD	M7060-0	B
				SHEET 1 OF 2	7B0100111				
					25 SEP 75	DIST			

CUSTOMER PRINT SET	MFC SET	REVISION CONTROL SHEET			
		DRAWING NO	NO OF SHT	DESCRIPTION	OPTION NO/FILE DATE
		D-UA-M7060-0-0	5	PUSH BUTTON CONTROL	A B C
		D-CS-M7060-0-1	3	PUSH BUTTON CONTROL	A B B
		K-CO-M7060-0-4	1	PUSH BUTTON CONTROL (CALDEC DATA BASE)	B E B
		D-AH-M7060-0-5	2	PUSH BUTTON CONTROL	A A A
		B-MH-M7060-0-6	1	MODULE ECO HISTORY	- A B
		5011052	-	ETCH CIRCUIT BOARD	B B B
CUSTOMER PRINT SET CODES	X = PRINT OF DOCUMENT INCLUDED IN PRINT SET C = INCLUDES ALL PRINTS INDICATED ON DOCUMENT S = CONFIDENTIAL AUTHORIZED SIGNATURE REQUIRED			ECO NO ORIG 00001 00002	
				TITLE PUSH BUTTON CONTROL	SHEET 2 OF 2 B DD M7060-0
					REV E



8

7

6

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3

1

2 D UAM7060 D-8

975

D

D

C

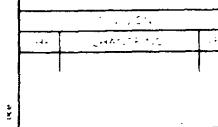
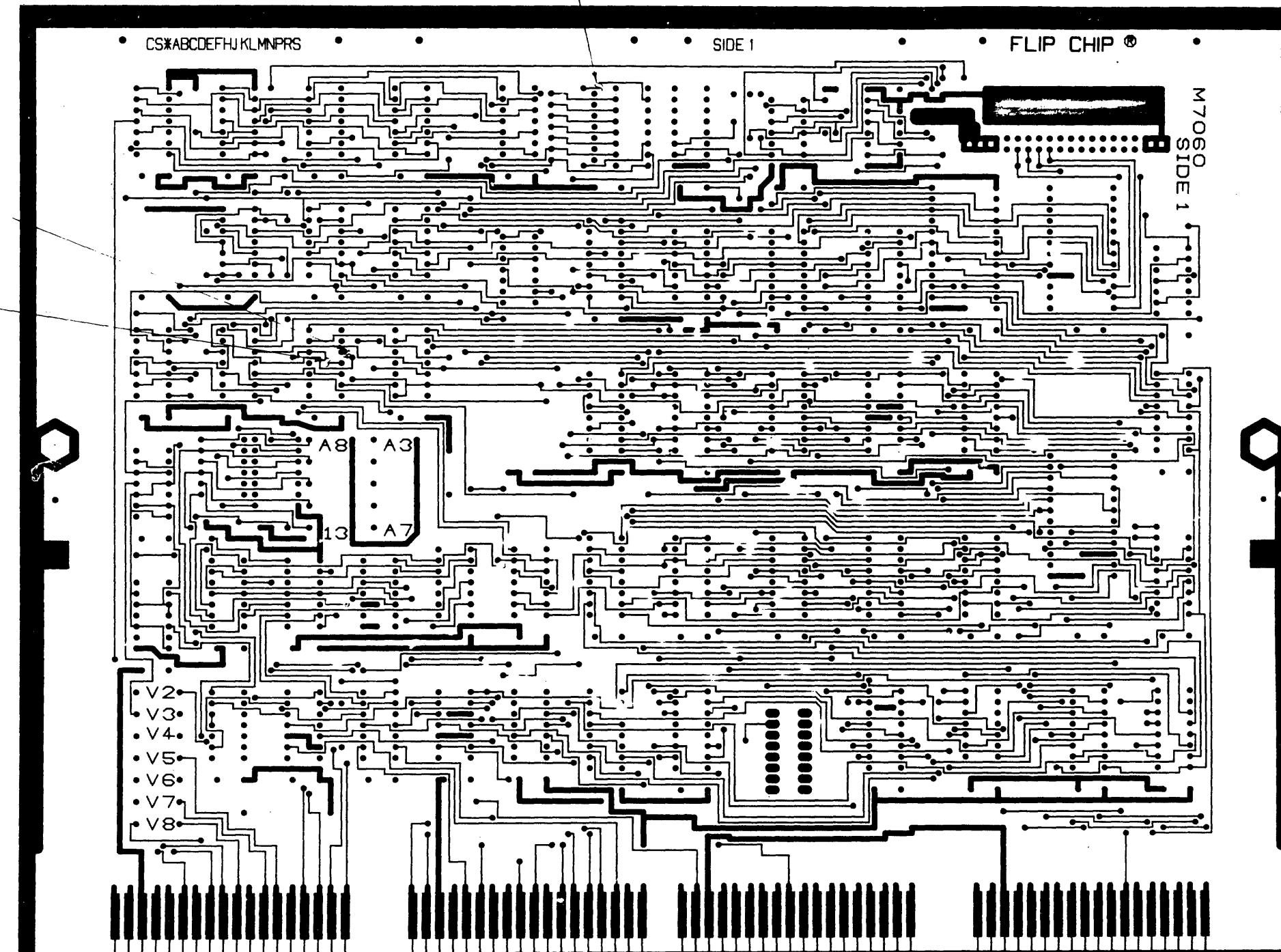
C

B

B

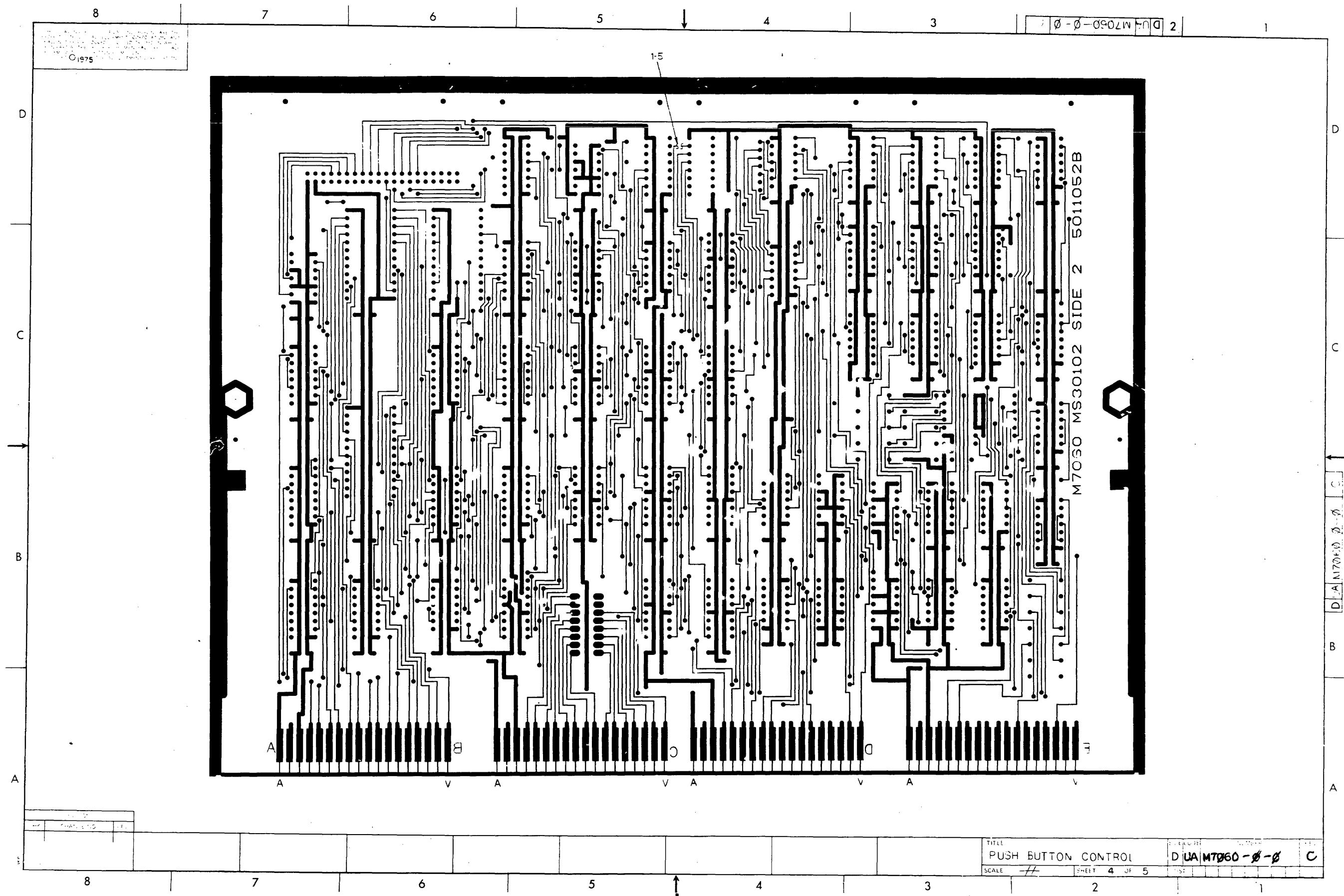
A

A



TITLE: PUSH BUTTON CONTROL
SCALE: 1/1 SHEET 3 OF 5

D UAM7060-D-8 C



8

7

6

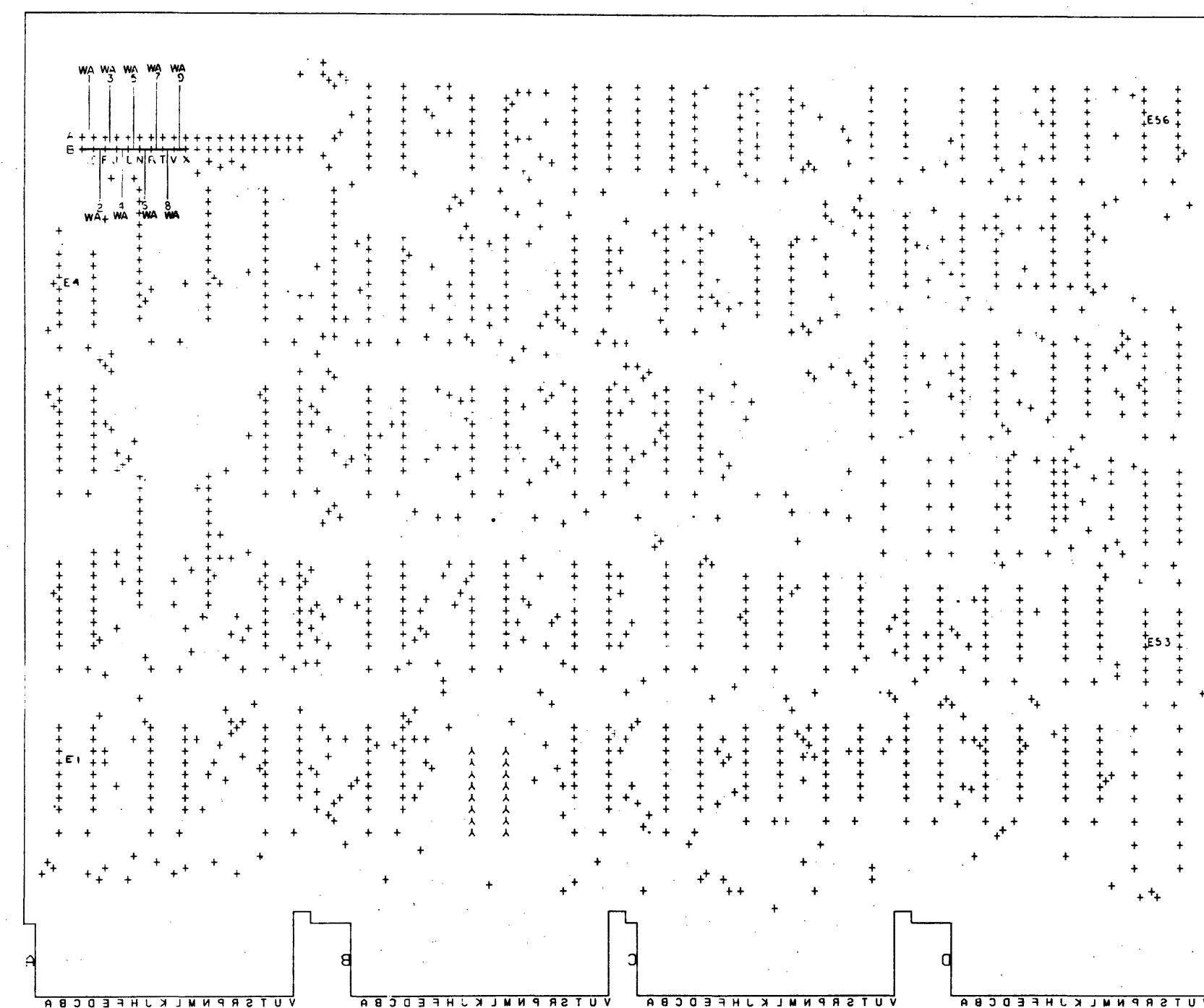
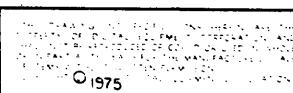
5

4

3

2

1



D

D

C

C

B

B

A

A

FILED ON	CHARGE NO	REF	TITLE			SIZE/CODE	NUMBER	REF
1			PUSH BUTTON CONTROL			D U A M 7060 - 0 - 0	5	C

8

7

6

5

4

3

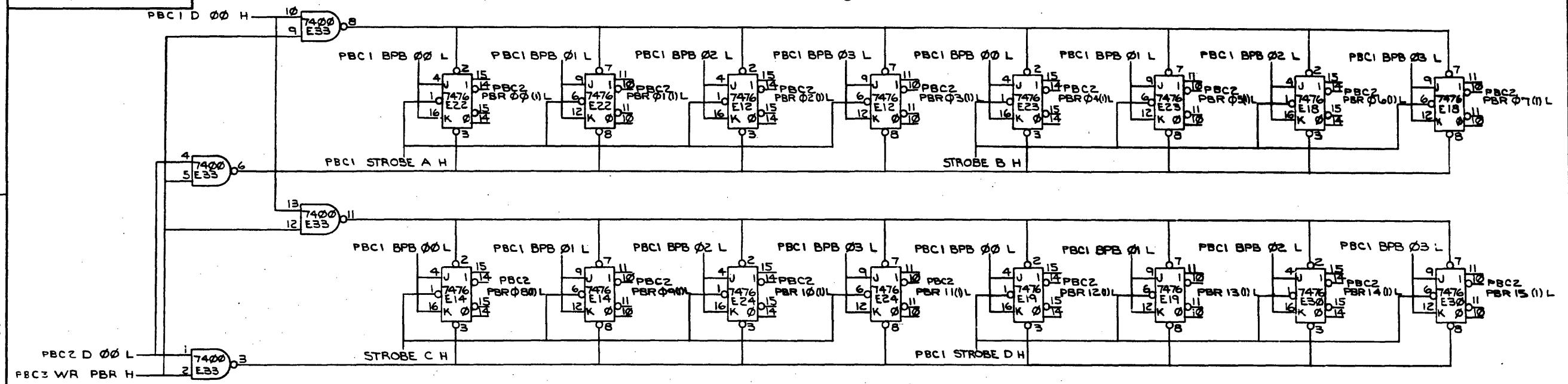
2

1

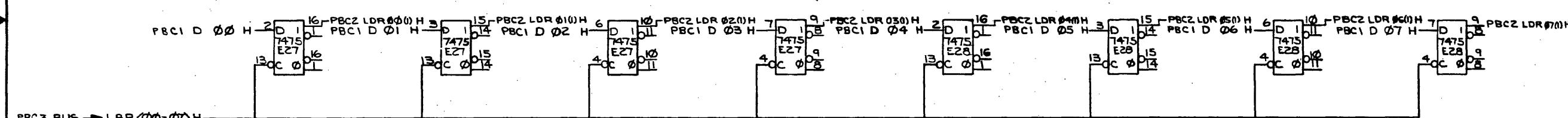
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7 6 5 4 3 2 1 1-0-0902W502 1

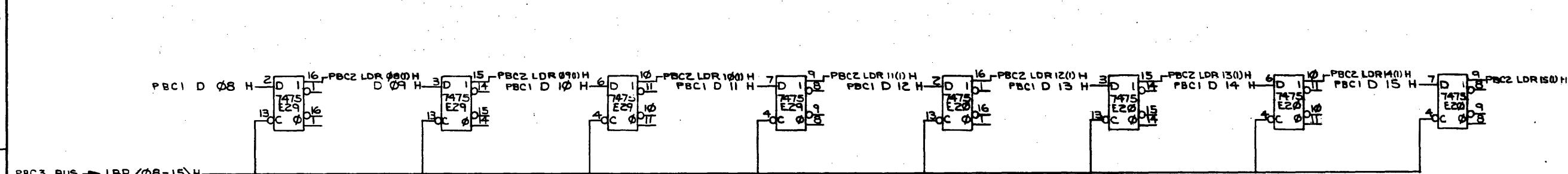
PUSH BUTTON REGISTER



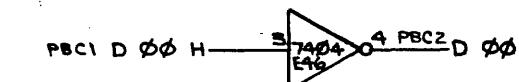
LAMP DATA REGISTER



PBC3 BUS → LBR (00-07) H



PBC3 BUS → LBR (08-15) H



A
REVISIONS
CHANGE NO.
REV.
CHK.

DRN: 07000	07000	4-6-75	FIRST USED ON	digital
CHK'D BY	7/2/75	7/2/75	TITLE	
ENG.	7/2/75			
PROJ. ENG.	7/2/75			
PROD. M.	7/2/75			
NEXT HIGHER ASSY.				
B-00-M7050-0	SIZE CODE		NUMBER	
SCALE			REV.	
SHEET 2 OF 3	DIST.			

PUSH BUTTON
CONTROL
PBC2

DEC FORM NO. 102-6
DRAFTED 7/2/75

8

7

6

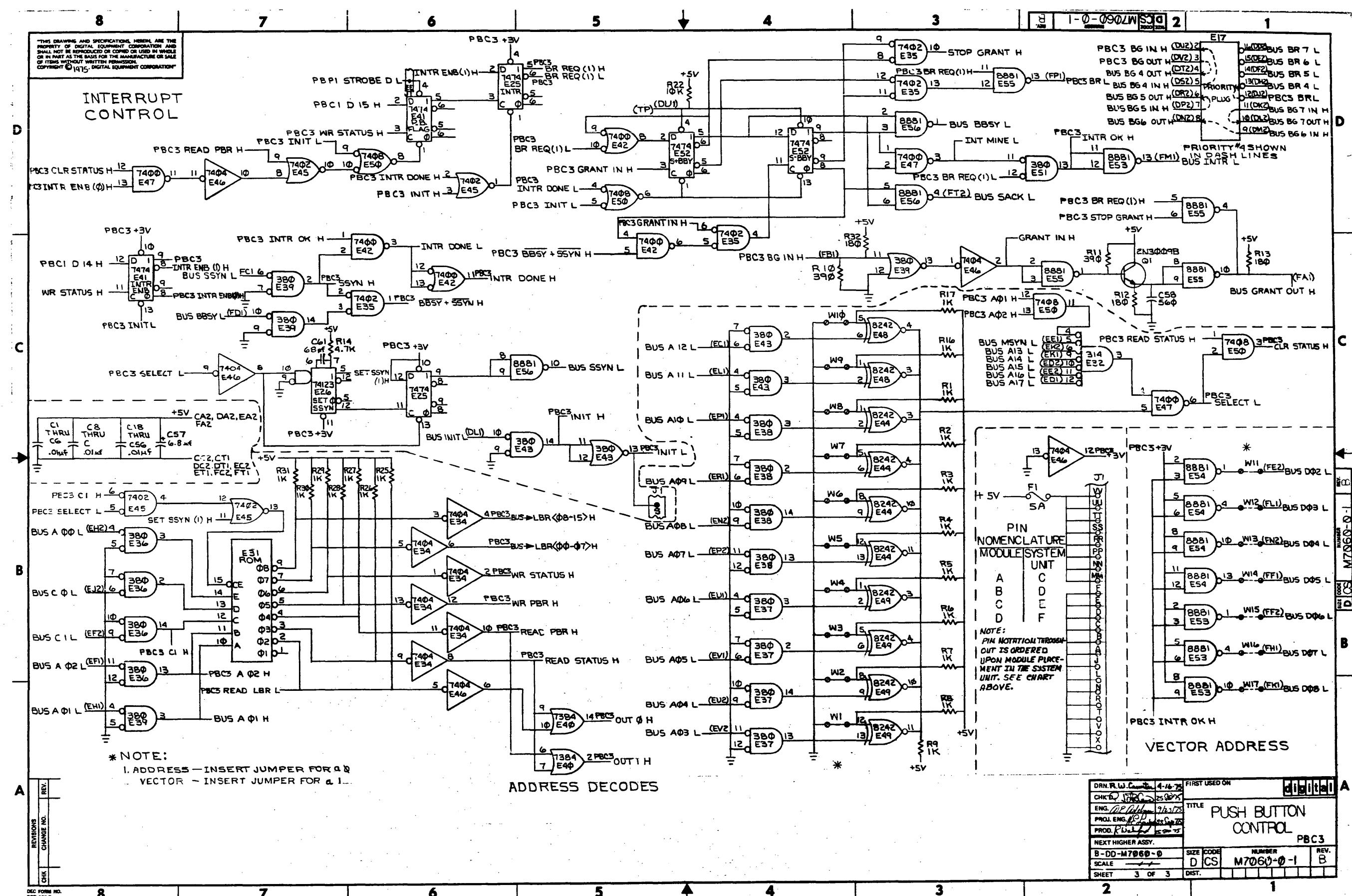
5

4

3

2

1



DRN. P. W. Cawelti	4-16-75	FIRST USED ON	digital		
CHK'D. <i>[Signature]</i>	25 SEP 75				
ENG. <i>[Signature]</i>	9/2/75	TITLE			
PROJ. ENG. <i>[Signature]</i>	25 SEP 75	PUSH BUTTON CONTROL			
PROD. <i>[Signature]</i>	15 SEP 75	PBC 3			
NEXT HIGHER ASSY.					
B-DD-M7060-0		SIZE	CODE	NUMBER	REV.
SCALE 		D	CS	M7060-0-1	B
SHEET 3 OF 3		DIST.			



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CUSTOMER PRINT SET INDEX

SEQUENC

DRAWING DIRECTORY, LK04
ASSEMBLY, LK04
PUSHBUTTON PAD
DC CONVERTER
PUSHBUTTON CABLE

B-DD-LK04-Ø
D-UA-LK04-Ø-Ø
B-DD-5411054-Ø
B-DD-W771-Ø
D-TA-7010579-Ø-Ø

SCIENCE

THIS IS PRINT SET

X

				USED ON OPTION/MODEL	DRN. C.B. MCCOY	DATE 5-1-75	TITLE ASSEMBLY, LK04		
				CHK'D. <i>OK Cuthe</i>	DATE 5-29-75				
				PROJ. ENG. <i>Henry Lavori</i>	DATE 9-5-75				
				PROD. <i>John W. B.</i>	DATE 9-8-75				
				FIELD SERV. <i>K.C. Russell</i>	DATE 8 SEPT 75				
REVISIONS		CHG. NO.	REV	SHEET 1 OF 2	NUMBER LK04-0		REV B		
		DATE 5-76	REV A	DIST					
		DATE 9-76	REV B						

CUSTOMER	X = PRINT OF DOCUMENT INCLUDED IN PRINT SET
PRINT SET	C = INCLUDES ALL PRINTS INDICATED ON DOCUMENT
CODES	S = CONFIDENTIAL AUTHORIZED SIGNATURE REQUIRED

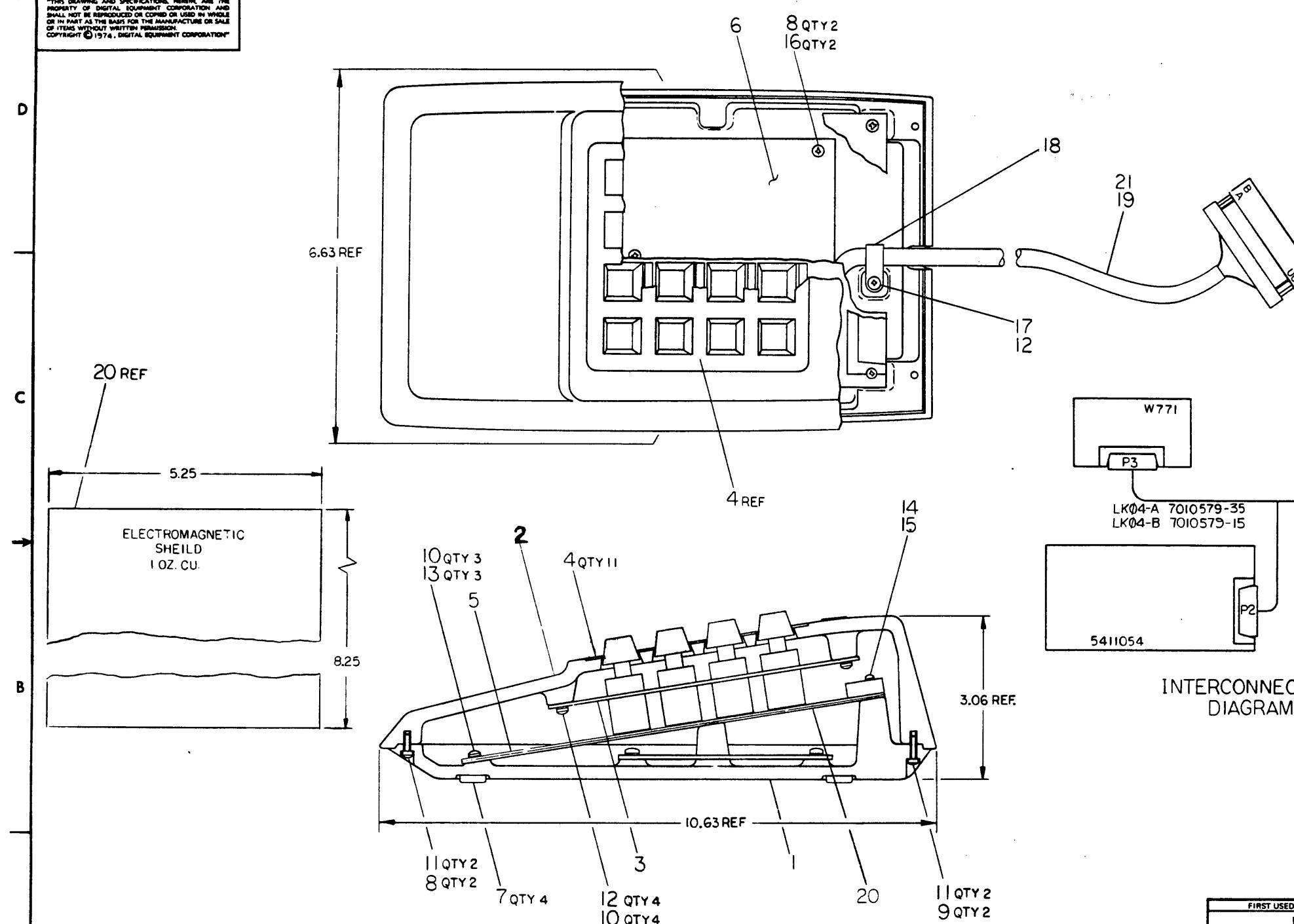
111

ASSEMBLY, LK04

	SIZE	CODE	NUMBER
SHEET 2 OF 2	B	DD	LK04-0

REV
B

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INTERCONNECTION DIAGRAM

NOTES

*1. (1) DECAL 7412519 IS ON LK04.
10 DECALS SHIP AS CUSTOMER SPARES.

L	K	B	L	K	B
1	-	PUSH BUTTON CABLE	7010579-15	21	
1	1	SHIELD, ELECTRIC	1700021-03	20	
-	1	PUSH BUTTON CABLE	7010579-35	19	
1	1	CLAMP, CABLE	9007083	18	
1	1	SCR., PHL PN HD #6-32x3/8	9006022-1	17	
2	2	WASH., NYLON *4	9006706	16	
1	1	WASH., INT. TOOTH *2	9003631	15	
1	1	SCR., PHL PN HD #2-56x9/16	9006024-1	14	
3	3	WASH., NYLON *6	9006707	13	
5	5	WASH., INT. TOOTH *6	9006633	12	
6	6	WASH., INT. TOOTH *4	9006632	11	
7	7	SCR., PHL PN HD #6-32x1/4	9006020-1	10	
2	2	SCR., PHL PN HD #4-40x7/16	9006012-1	9	
4	4	SCR., PHL PN HD #4-40x5/16	9006010-1	8	
4	4	BUMPER, RUBBER	9009538	7	
1	1	DC CONVERTER	W771	6	
1	1	PUSHBUTTON PAD	5411054	5	
11	11	(INLAY) DECAL	C-MD-7412519-0-0	4	
1	1	SUPPORT SWITCH	C-MD-7412516-0-0	3	
1	1	COVER	D-PS-1212012-0-0	2	
1	1	BASE	D-PS-1212011-C-0	1	

FIRST USED ON OPTION/MODEL LK04		QTY.	DESCRIPTION	PART NO.	ITEM NO.	
DIMENSIONAL TOLERANCE						
DIMENSIONS ARE <u>INCHES</u> UNLESS OTHERWISE SPECIFIED		DRN. <i>Carl McCap</i>	DATE 10-2-74	PARTS LIST		
		CHND <i>JK C. McCap</i>	DATE 5-29-74			
WILLIMETERS	INCHES	ANGLES	END <i>DK C. McCap</i>	DATE 5-29-74	TITLE	
XXX XX X	XXX XX X	40° 30' ±.02 ±.1	PROJ. ENG. <i>James L. Brown</i>	DATE 7/1/74		
THIRD ANGLE PROJECTION	REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY ✓		PROD. <i>Mark L. Ladd</i>	DATE 5-4-74	ASSEMBLY	
			NEXT HIGHER ASSY.		LK04	
MATERIAL SEE PARTS LIST		B-DD-LK04-0		SIZE CODE D UA	NUMBER LK04-0-0	REV. B
FINISH ____		SCALE 1/1	SHEET 1 OF 1	DIST.		



**EQUIPMENT
CORPORATION**

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CUSTOMER PRINT SET INDEX

SEQUENCE

D-UA-5411054-0-0
D-CS-5411054-0-1

PUSH BUTTON PAD
PUSH BUTTON PAD

SEQUENCE

2

THIS IS PRINT SET

UNIT VARIATIONS

PRINT SET

VAR **TITLE**

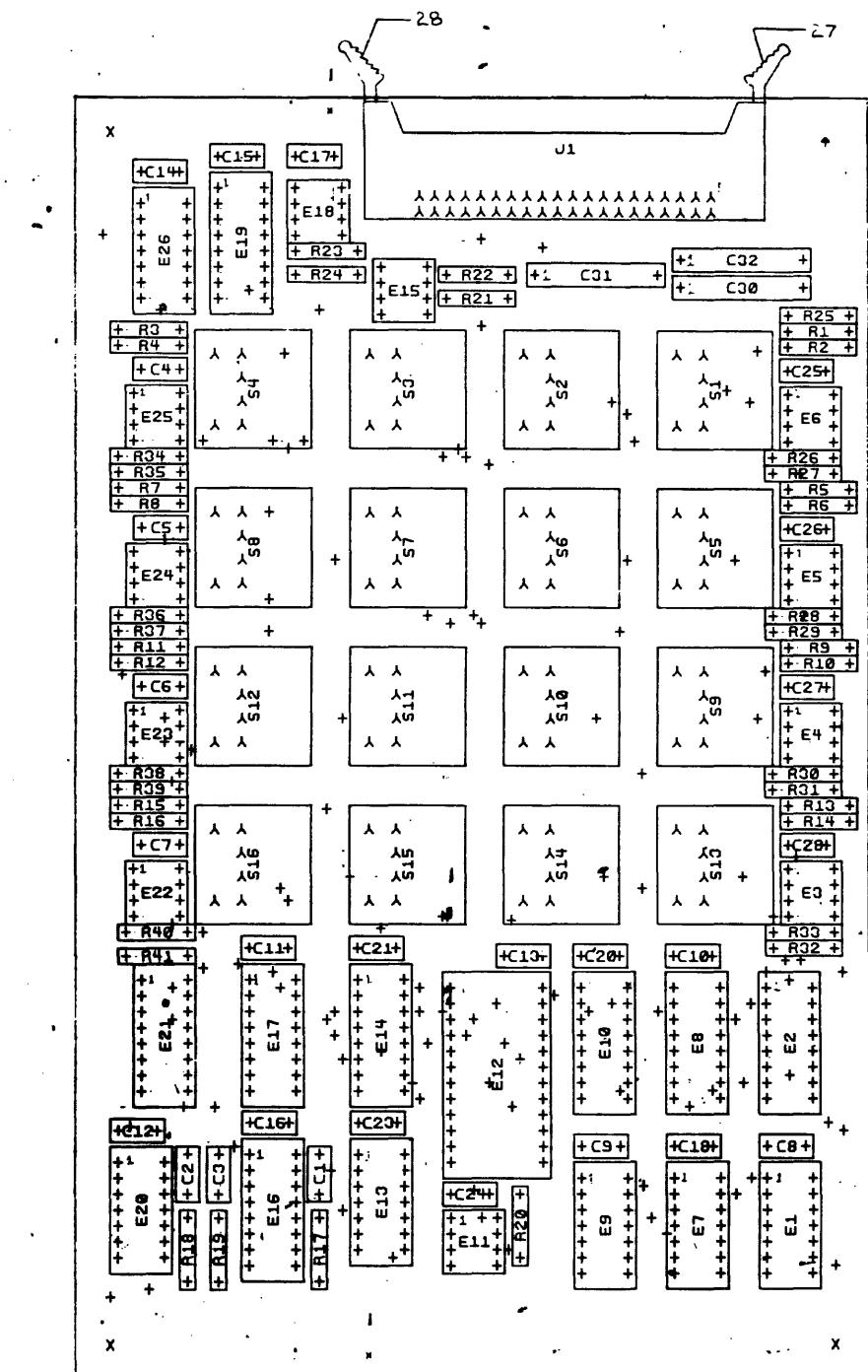
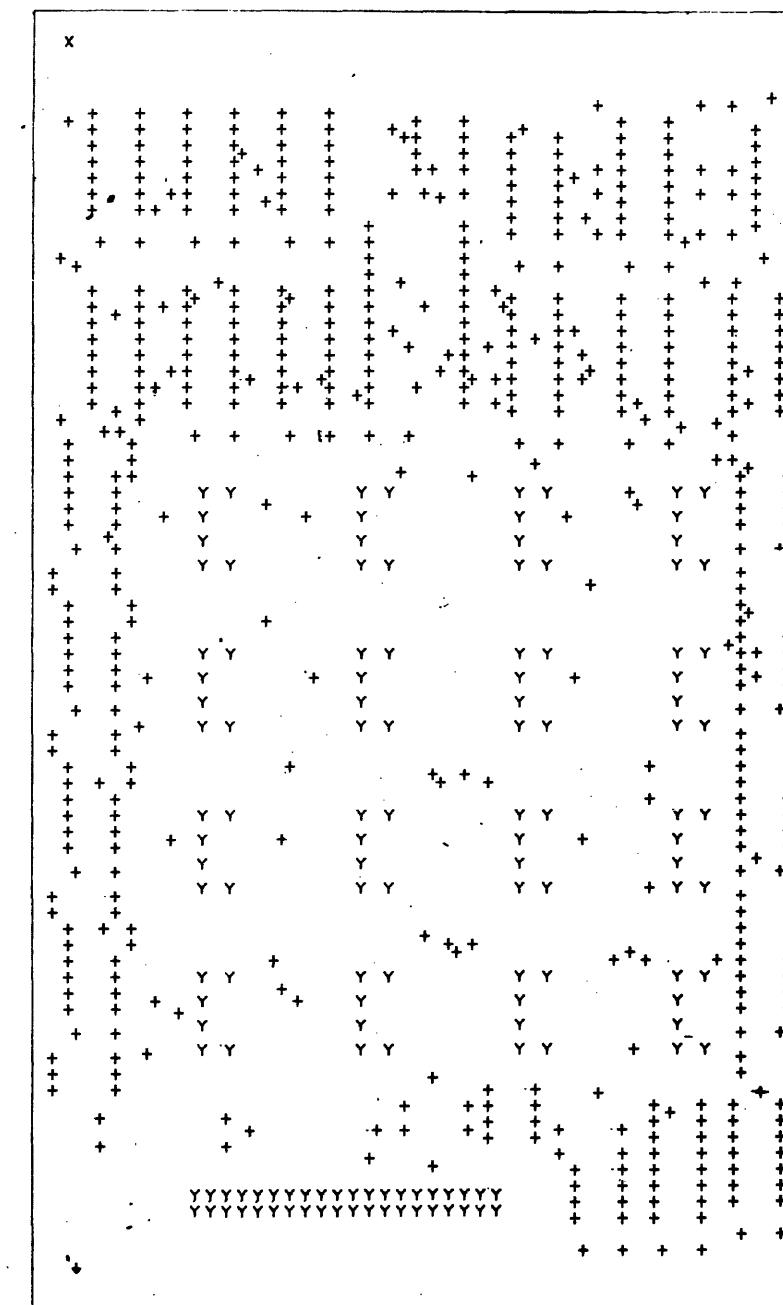
5411054 PUSH BUTTON PAD

REVISIONS	CHG. NO.	REV	USED ON OPTION/MODEL	DATE	TITLE	
	00001	A	LK04	21 SEP 75	PUSH BUTTON PAD	
	00002	B		21 SEP 75		
				23 SEP 75		
				23 SEP 75		
				25 SEP 75		
				25 SEP 75		
				25 SEP 75		
				25 SEP 75		
SHEET 1 OF 2	1B. E. Donnell		SIZE B	CODE DD	NUMBER 5411054-0	REV B

DRB 106

CUSTOMER PRINT SET				REVISION CONTROL SHEET													
MFG SET	DRAWING NO	NO OF SHT	DESCRIPTION	OPTION NO/FILE DATE	REVISIONS												
	D-UA-5411054-0-0	3	PUSH BUTTON PAD		C	D	E										
	D-CS-5411054-0-1	2	PUSH BUTTON PAD		C	D	E										
	K-CO-5411054-0-4	1	PUSH BUTTON PAD (CALDEC DATA BASE)		D	D	E										
	D-AH-5411054-0-5	1	PUSH BUTTON PAD		C	D	E										
	B-MH-5411054-0-6	1	MODULE ECO HISTORY		R	F	A	B									
	5011053	-	ETCH CIRCUIT BOARD		D	D	E										
CUSTOMER PRINT SET CODES	X = PRINT OF DOCUMENT INCLUDED IN PRINT SET C = INCLUDES ALL PRINTS INDICATED ON DOCUMENT S = CONFIDENTIAL AUTHORIZED SIGNATURE REQUIRED				ECO NO	ORIG	00001	00002									
					TITLE					SIZE CODE	NUMBER			REV			
					PUSH BUTTON PAD					B DD	5411054-0			B			

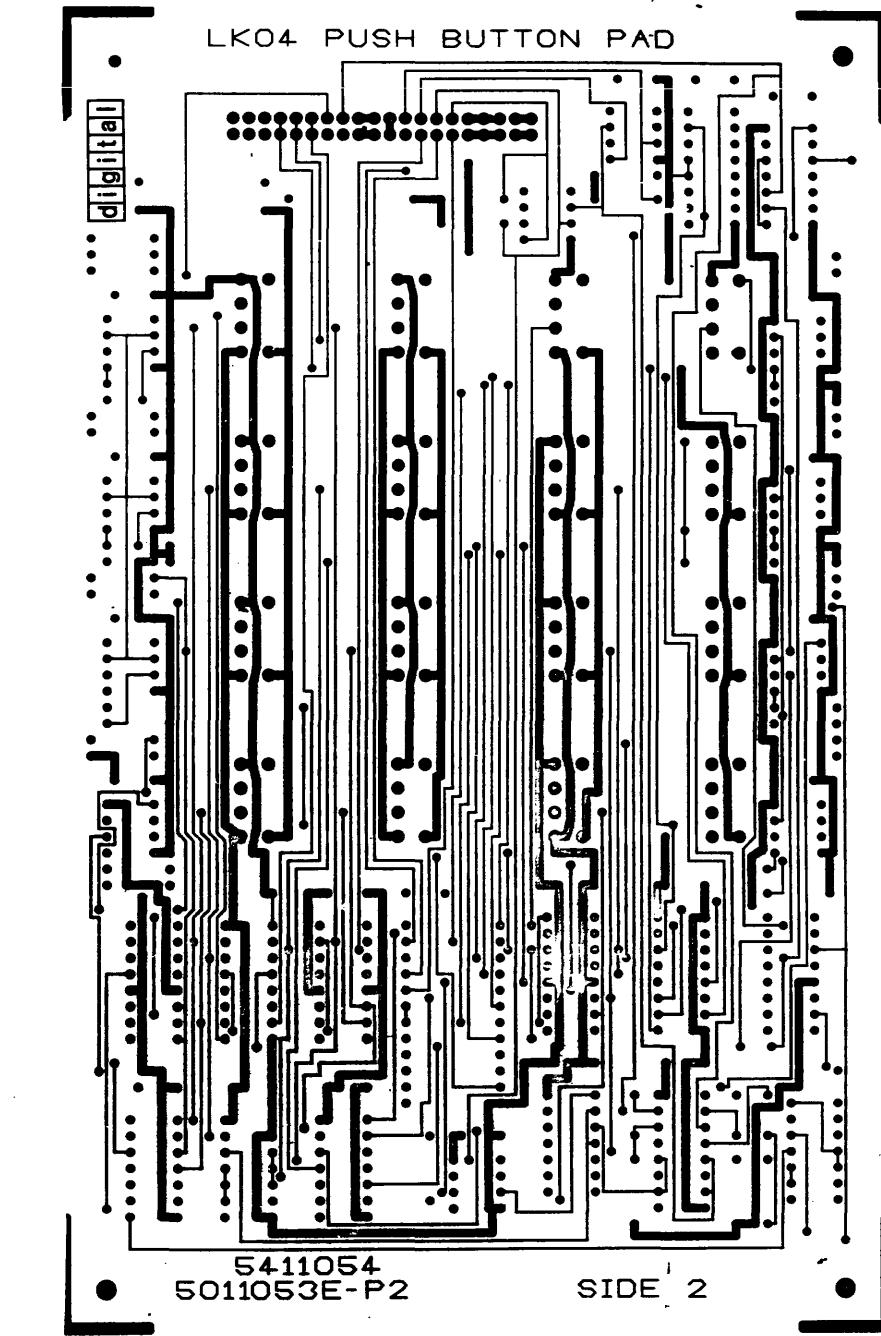
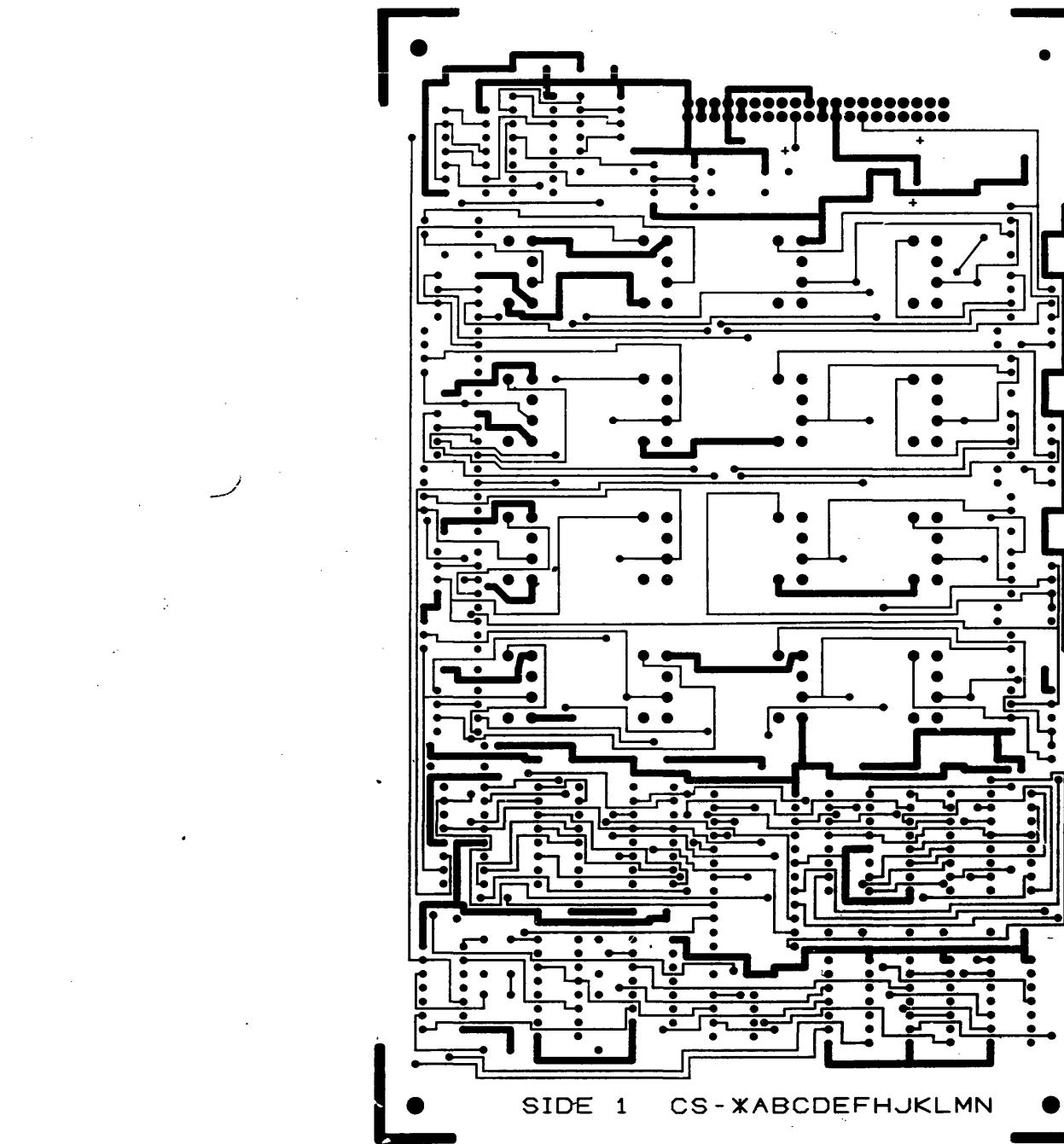
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REVISIONS		
CHK	CHANGE NO.	RE

TITLE PUSH BUTTON PAD		SIZE CODE D UA 541054-0-5	NU. 185R.	REV. E
SCALE 2/1	SHCET 2 OF 3	DIST.		

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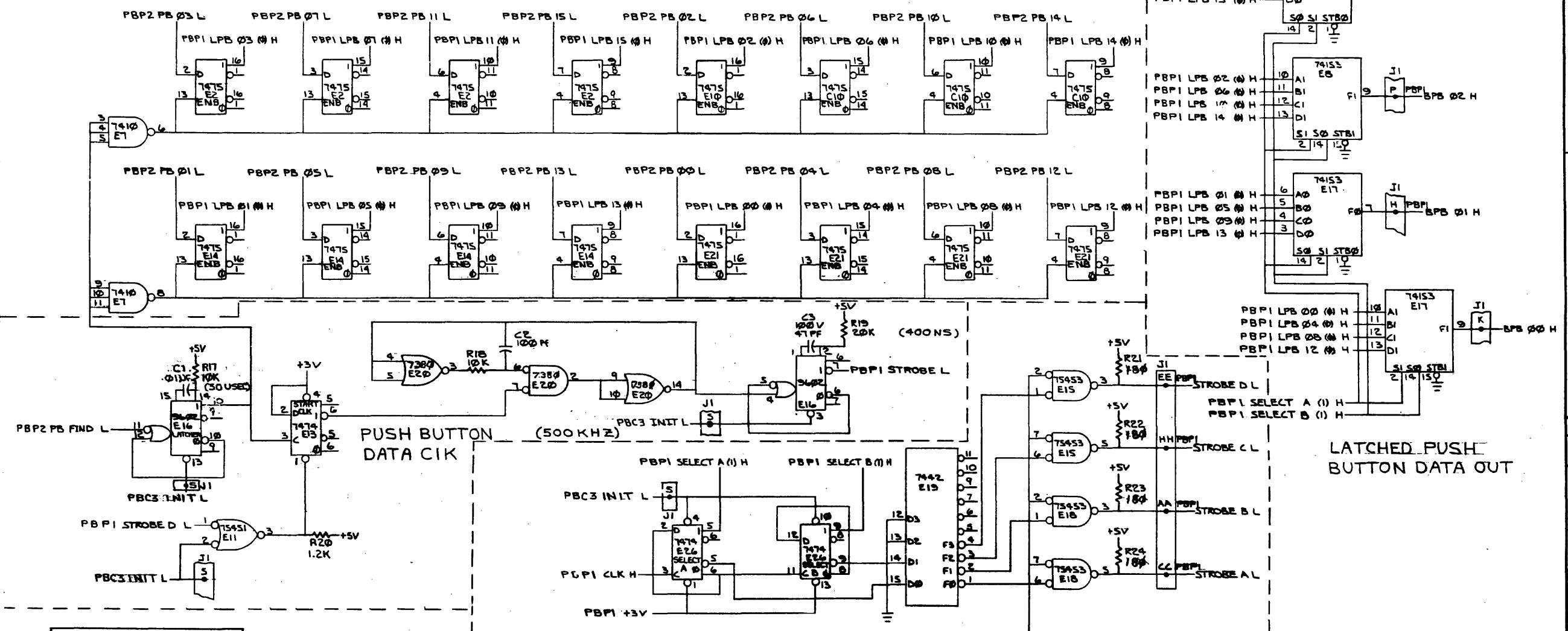
REVISIONS		
CHK	CHANGE NO.	REV.

TITLE
PUSH BUTTON PAD
SCALE 2/1 SHEET 3 OF 3 DIST
SIZE CODE NUMBER REV.
D U A 5 4 1 1 0 5 4 - 0 - 5 E

8 7 6 5 4 3 2 1

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PUSH BUTTON LATCHES

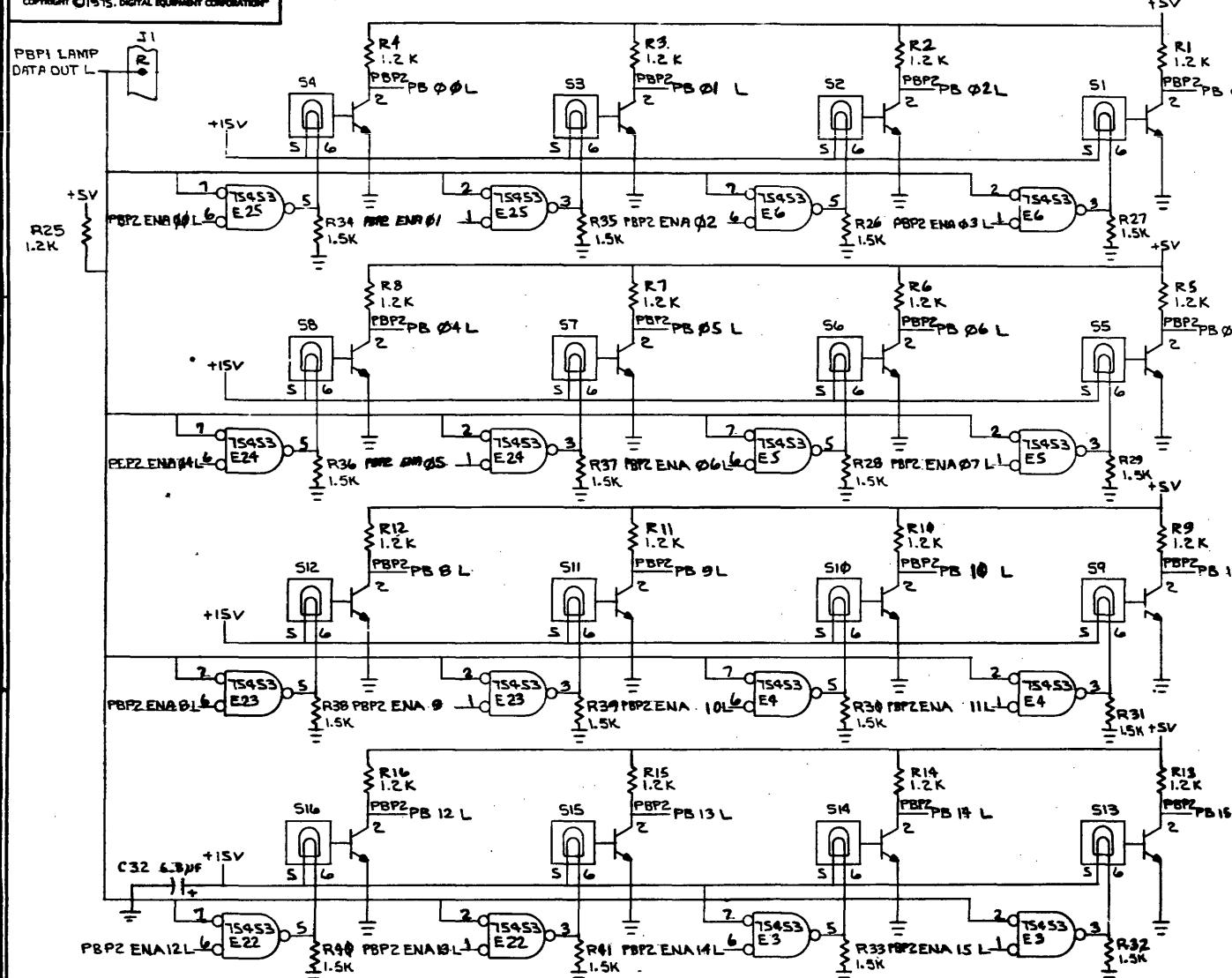


REVISIONS	
CHG. NO.	REV.
C	C
02541054-00000	0
CH. 37-75	ENG. 28
A. ADELMAN	PROJ. ENG. 16
2/28/75	PROD. 1.1.1.2
DOZEKEVICH	25 SEP 75
10/16/75	NEXT HIGHER ASSY.

DRN. 002-1375	FIRST USED ON	LK04	digital
CHK'D 1/24/75	RED 1/24/75		
ENG. 28	PROJ. ENG. 16		
PROD. 1.1.1.2	25 SEP 75		
SHEET 1 OF 2	DIST.		

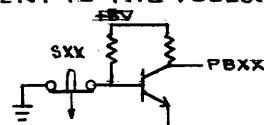
B-DO 5411054-0 SIZE CODE NUMBER REV. D 05411054-0-1 E

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NOTE:

1. LAMP PORTION OF PUSH BUTTON IS
CORRECT AS SHOWN
2. BUTTON PORTION OF PUSH BUTTON IS
EQUIVALENT TO THE FOLLOWING:



WHEN DEPRESSED PBXX L IS A TRUE CONDITION

REVISIONS
REV.
CHG.
CHK.

DCC FORM NO.
DOD 102-2

8

7

6

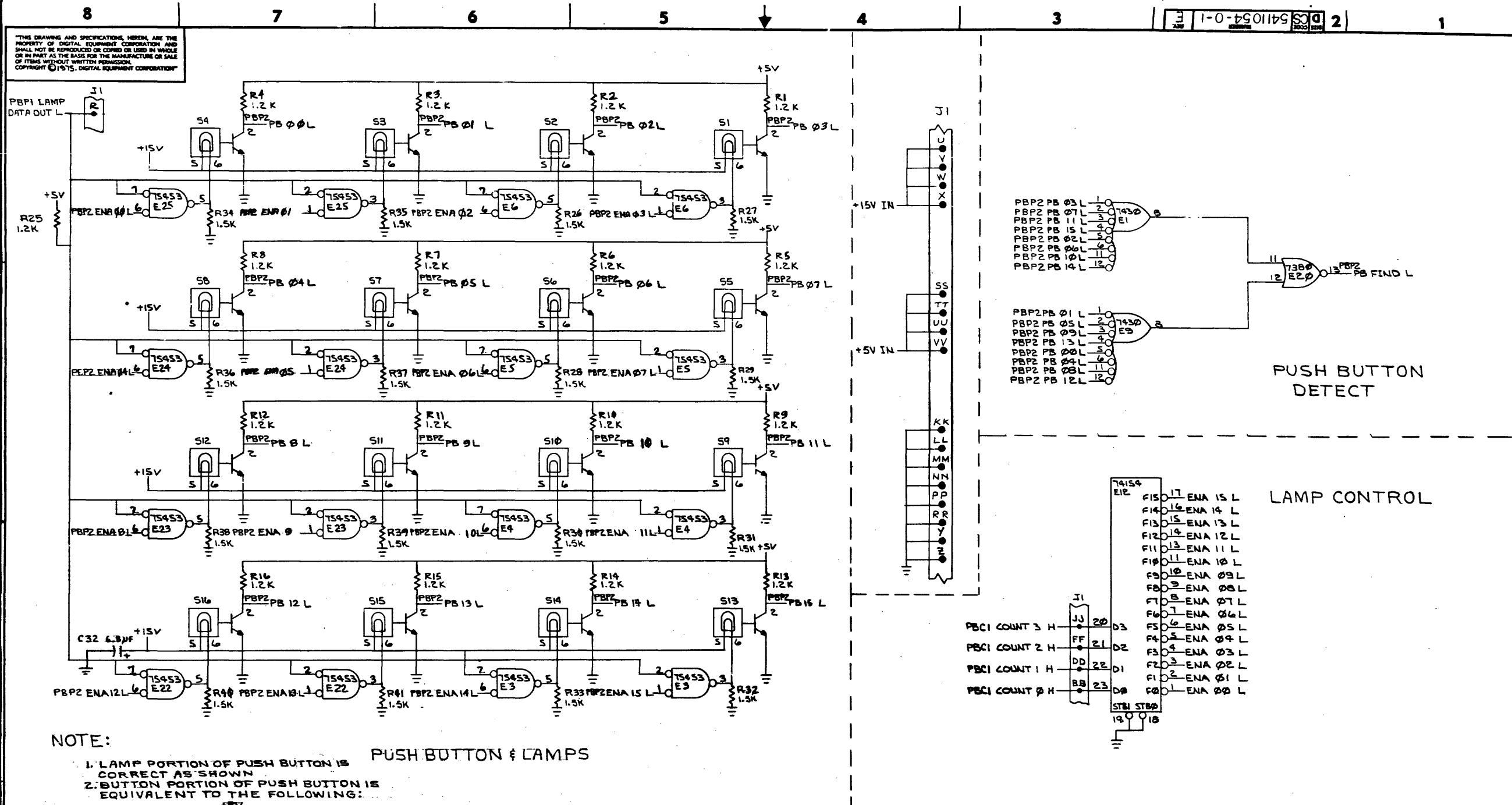
5

4

3

2

1

PUSH BUTTON
DETECT

LAMP CONTROL

14154	E12	F15	17 ENA 15 L
		F14	16 ENA 14 L
		F13	15 ENA 13 L
		F12	14 ENA 12 L
		F11	13 ENA 11 L
		F10	11 ENA 10 L
		F9	10 ENA 09 L
		F8	9 ENA 08 L
		F7	8 ENA 07 L
		F6	7 ENA 06 L
		F5	6 ENA 05 L
		F4	5 ENA 04 L
		F3	4 ENA 03 L
		F2	3 ENA 02 L
		F1	2 ENA 01 L
		F0	1 ENA 00 L
		STB1	STB0
		18	18

DRN	100-100-10-10-10	10-10-10-10-10	FIRST USED ON	LK04
CHK'D	100-100-10-10-10	10-10-10-10-10	TITLE	LK04
ENG	100-100-10-10-10	10-10-10-10-10	PROJ. ENG	100-100-10-10-10
PROJ. ENG	100-100-10-10-10	10-10-10-10-10	PROJ. MGR	100-100-10-10-10
PROJ. MGR	100-100-10-10-10	10-10-10-10-10	NEXT HIGHER ASSY	
B-DO-5411054-0	SIZE	CC	NUMBER	D
SCALE	++	CS	5411054-0-1	REV.
SHEET	2	OF	2	DIST.



DRAWING DIRECTORY

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CUSTOMER PRINT SET INDEX

SEQUENCE

5V TO 15V CONV
5V TO 15V CONV

D-UA W771-0-0
D-CS-W771-0-1

SEQUENCE

ג ה

THIS IS PRINT SET

UNIT VARIATIONS

PRINT SET

VAR

TITLE

W771 5V TO 15V CONV.

DEC 16-1325-1062-1A-R972

REVISIONS	CHG. NO.	REV	USED ON OPTION/MODEL	DRW.	DATE	TITLE
	DATE	W771-00001 A		C1K4	140E75	
			X Redon	X Redon	140E75	5V TO 15V CONV
			PROJECTS.	DATE		
			H. L. L.	130675		
			PROD.	DATE		
			R. W. L.	25 SEP 75		
			FIELD SERV.	DATE		
			T. B. L. L.	25 SEP 75		
			SHEET 1 OF 2	DIST		

8

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4

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2

1

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NOTES:

1. FOR DRAWING DIRECTORY, REFER TO: B-00-W771-0

1	ETCHED CIRCUIT BOARDS	5011480	1
2	C1,C2	CAP. .22uf 50V	1010274
2	C3,C4	CAP. 100uf 20V	1004815
1	C5	CAP. 47uf 20V	1000079
16		SPLIT LUGS	9006135
4	D2-D5	DIODE IN4004	1105796
1	D1	DIODE C672	1105275
1	J1	CONN. 40 PIN	1209841-02
2	R1,R2	RFS. 10 5% 1W	1300168
1	R3	RES. 100 5% 1W	1300260
1	R4	RES. 470 5% 2W	1303062
2	Q1,Q2	TRANS. D45H8	1510708
1	F1	FUSE 5 AMP	1205747
1	T1	TRANSFORMER	1612544
3	W1,W2,W3	JUMPER, WHITE INSULATED	9009185
A/R		COMPOUND THERMAL	90C8258
2		SCR PHL HD PAN 4-40 X 1/4	90C8301-01
2		NUT KEP 4-40	9006557

SIZE CODE: D U A W 771 - 0 - 0

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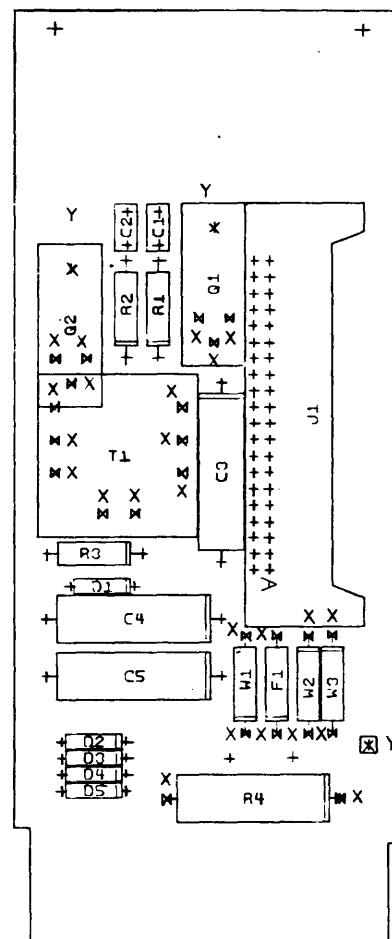
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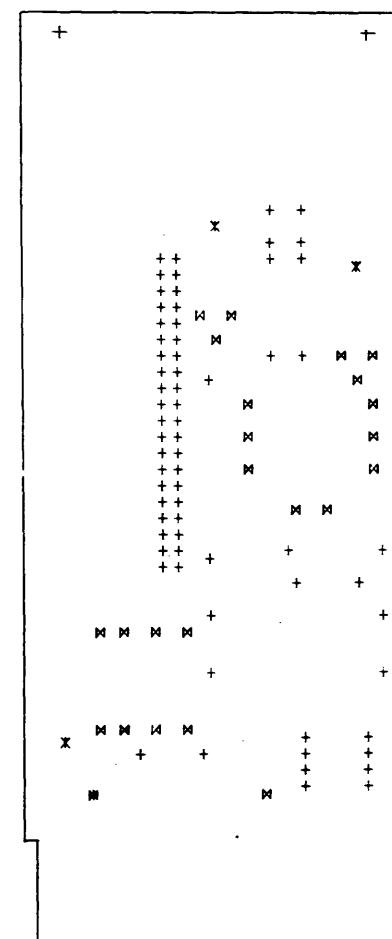
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8	7	6	5	4	3	2	1
				▼			
0				0			
C				C			
B				B			
D				D			



SIDE 1



SIDE 2

NOTES:

CHANGE NO

REV

SIGNATURES

DATE

DRN. 12 Jan 1975

CHK'D. 12 Jan 1975

ENG. 12 Jan 1975

PROJ. ENG. 12 Jan 1975

PROC. 12 Jan 1975

SCALE 2/11

SH. 2 OF 3

ETCH REV

digital

5V TO 15V CONV

SIZE CODE NUMBER REV

0 UA W771-0-0 B

FIRST USED ON

8

7

6

5

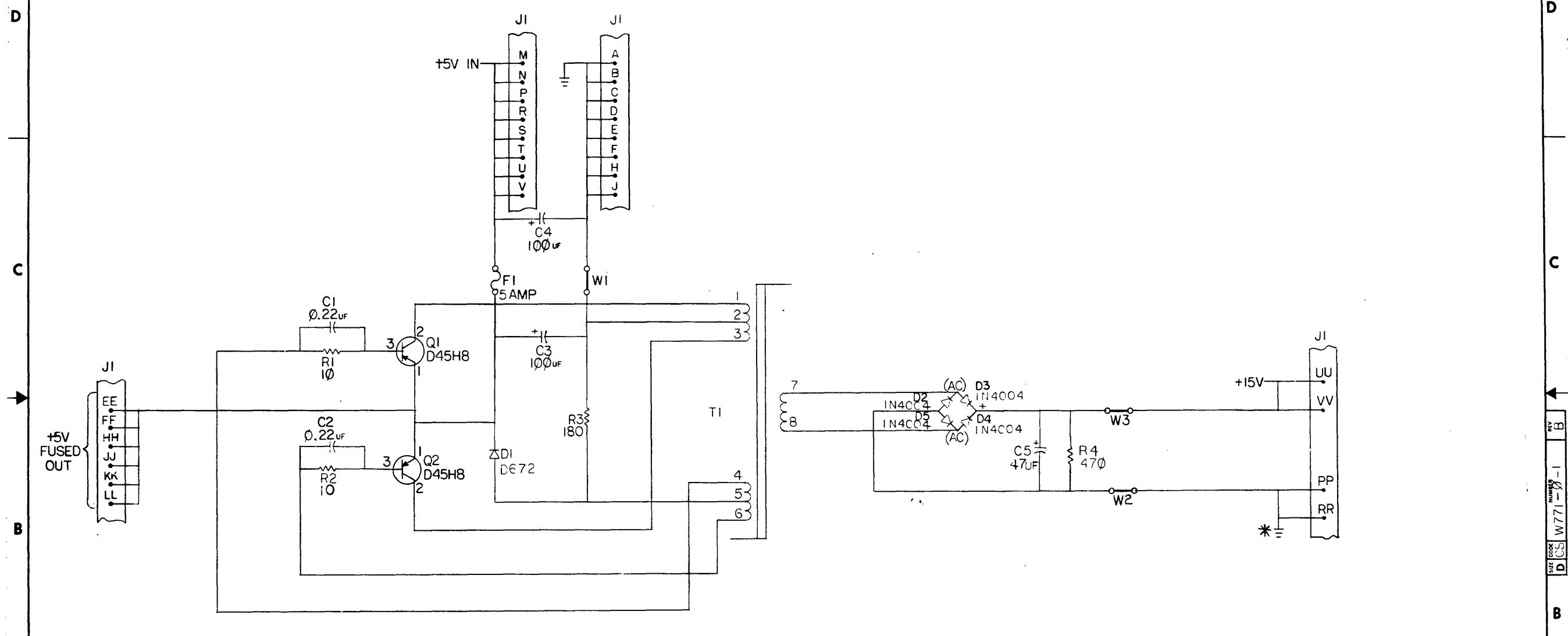
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* GROUNDED IN CABLE CONNECTION

CHG. NO.	REV.
W771-000001	A
1	1
2	1
3	1
4	1
5	1
6	1
7	1
8	1

CHG. FORM NO. D-102-0

DRN	1-29-75	FIRST USED ON	LK04	digital
CHK D	1-29-75	REV.		
ENG. 1		TITLE	5V TO 15V CONV.	
PROJ. ENG. 1	1-29-75	PROD. K	W771-0	REV. B
NEXT HIGHER ASSY.				
B-00-W771-0				
SCALE		SIZE CODE	W771-0-1	NUMBER
SHEE	1	DIST.		REV.

8

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WIRE TABLE

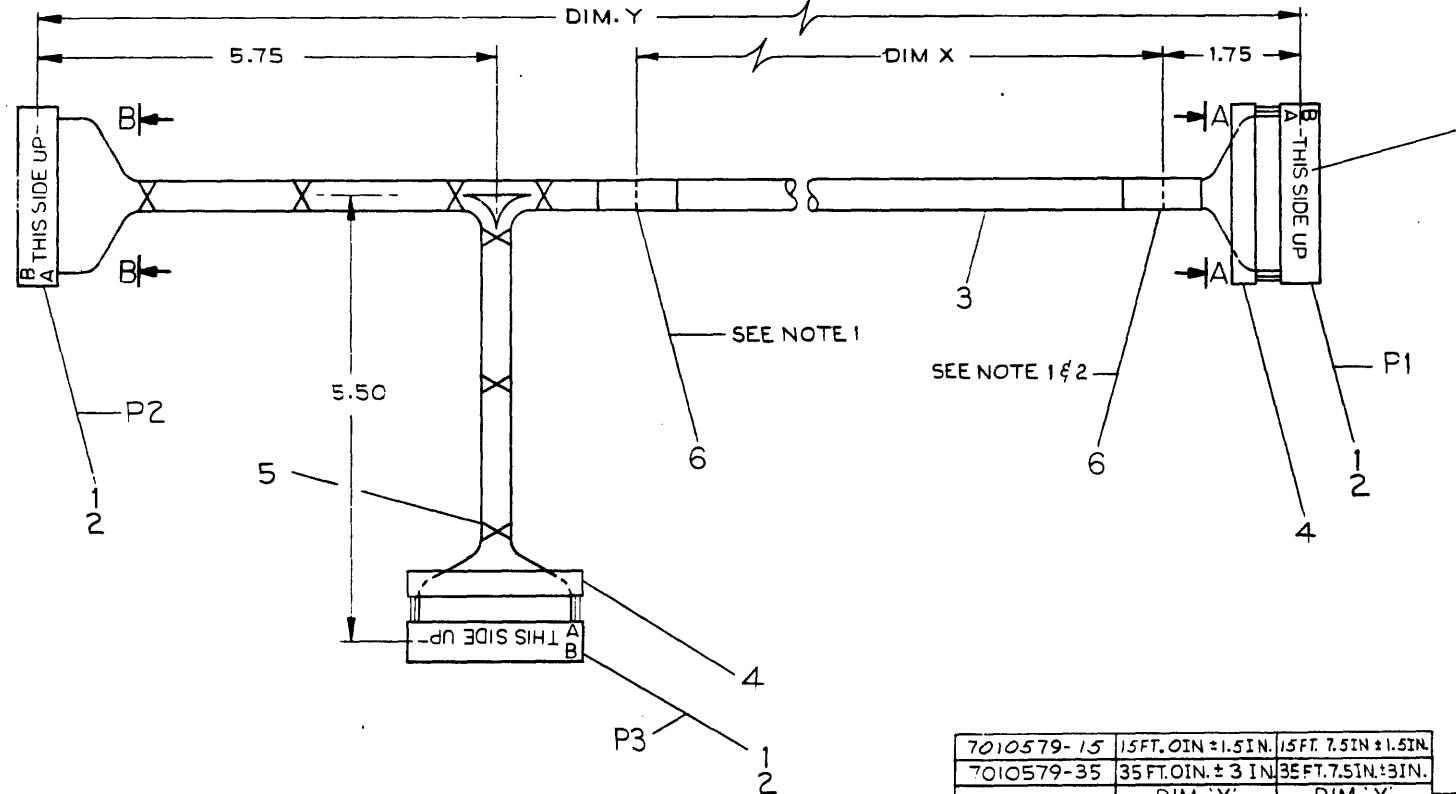
ITEM NO.	DESCRIPTION	FROM	TO	REMARKS		
NO.	AWG	COLOR	CONNECTION	WITH	CONNECTION	WITH
3	24	GRN	PI-H	2	P2-H	2
	TWP	WHT	PI-A		P3-A	GND
		GRY	PI-K		P2-K	PBC1 BPB Ø1L
		BLK	PI-B		P3-B	GND
		ORN	PI-M		P2-M	PBC1 BPB Ø3L
		RED	PI-C		P3-C	GND
		GRY	PI-P		P2-P	PBC1 BPB Ø2L
		WHT	PI-D		P3-D	GND
		BLU	PI-AA		P2-AA	PBP1 STROBE BL
		YEL	PI-MM		P3-M	FUSED +5V
		BRN	PI-CC		P2-CC	PBP1 STROBE AL
		WHT	PI-NN		P3-N	FUSED +5V
		RED	PI-EE		P2-EE	PBP1 STROBE DL
		GRN	PI-PP		P3-P	FUSED +5V
		RED	PI-HH		P2-HH	PBP1 STROBE CL
		BLU	PI-RR		P3-R	FUSED +5V
		GRN	PI-S		P2-S	PBC3 INIT L
		BLK	PI-SS		P2-SS	FUSED +5V
	24	BRN	PI-J		P2-PP	GND
3	TWP	BLK	PI-L	2	P2-RR	2
						GND

WIRE TABLE (CON'T)

ITEM NO.	DESCRIPTION	FROM	TO	REMARKS		
NO.	AWG	COLOR	CONNECTION	WITH	CONNECTION	WITH
3	24	BRN	PI-Z	2	P2-R	2
	TWP	RED	PI-TT		P2-TT	FUSED +5V
		YEL	PI-BB		P2-DD	PBC1 COUNT 1L
		ORN	PI-UU		P2-UU	FUSED +5V
		BLU	PI-DD		P2-BB	PBC1 COUNT ØL
		BLU	PI-VV		P2-VV	FUSED +5V
		BLU	PI-JJ		P2-FF	PBC1 COUNT 2L
		WHT	PI-E		P2-MM	GND
		ORN	PI-FF		P2-JJ	PBC1 COUNT 3L
3	TWP	BLK	PI-N		P2-NN	GND
7	24	BRN	P3-H		P3-PP	GND
8	24	BLK	P3-J		P3-RR	GND
9	24	ORN	P3-UU		P2-U	+15V
10	24	BLU	P3-VV		P2-V	+15V
3	24	RED	P1-T		P2-KK	GND
3	TWP	GRY	PI-V		P2-LL	GND
3	24	GRN	PI-X		P2-Y	GND
3	TWP	YEL	PI-LL	2	P2-Z	2
						GND

NOTES

- CUT UNUSED WIRES AND INSULATION HERE (ITEM #3).
- USE 1/8 INCH SHRINK TUBING (ITEM #6) IN BOTH PLACES.



VIEW B-B

PIN INSERTION

7010579-15	15FT. OIN ±1.5IN.	15FT. 7.5IN ±1.5IN.
7010579-35	35FT. OIN. ± 3 IN	35FT. 7.5IN. ± 3 IN
NUMBER	DIM. 'X'	DIM. 'Y'
	VARIATION	
LEGEND		

NOT USED	NOT USED
A	B
C	D
E	F
G	H
I	J
K	L
M	N
O	P
Q	R
S	T
U	V
W	Z
NOT USED	NOT USED

VIEW A-A
PIN INSERTION
TYPICAL PI,P3

FIRST USED ON OPTION/MODEL			PARTS LIST		
LK04	DIMENSIONAL TOLERANCE				
DIMENSIONS ARE INCHES					
UNLESS OTHERWISE SPECIFIED					
MM	INCHES	ANGLES	ENG.	PROJ.	FRUD.
XX ± 0.10	XXX ± .008	XX ± .02	XX ± .005	XX ± .005	XX ± .005
XX ± 0.05	XX ± .005	X ± .1	XX ± .005	XX ± .005	XX ± .005
XX ± 0.02	XX ± .002		XX ± .002	XX ± .002	XX ± .002
THIRD ANGLE PROJECTION			REMOVE BURS AND BREAK SHARP CORNERS SURFACE QUALITY ✓		
MATERIAL SEE PARTS LIST			NEXT HIGHER ASSY.		
FINISH			D-UA-LK04-0-0		
			SIZE/CODE	NUMBER	REV.
			DIA	7010579-0-0	C
			1		
			2		
			3		
			4		
			5		
			6		
			7		
			8		

digital

PUSHBUTTON
CABLE

REVISIONS	CHANGE NO.	REV.
CHK	7010579-00001	A
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DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
PARTS LIST

MADE BY D.K.Crabbe	CHECKED J. E. L.	SECTION
DATE 11-26-75	DATE 26 NOV 75	1
ENG 11-26-75	PROD 11-26-75	ISSUED SECT.
DATE 11-26-75	DATE 8 DEC 75	1

DEC FORM DEC 16 (325)-1031-N870
DRA 110